



OIPE

RAW SEQUENCE LISTING

DATE: 01/23/2002

PATENT APPLICATION: US/10/033,067

TIME: 11:29:50

Input Set : A:\PF0069-1CONSEQLST.txt

Output Set: N:\CRF3\01232002\J033067.raw

ENTERED

1 <110> APPLICANT: Coleman, Roger
 2 Hillman, Jennifer L.
 3 Au-Young, Janice
 5 <120> TITLE OF INVENTION: NOVEL HUMAN MONOCYTE CHEMOTACTIC PROPROTEIN
 7 <130> FILE REFERENCE: PF-0069-1 CON
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/033,067
 C--> 10 <141> CURRENT FILING DATE: 2001-10-26
 12 <150> PRIOR APPLICATION NUMBER: 08/683,655
 13 <151> PRIOR FILING DATE: 1996-07-15
 15 <160> NUMBER OF SEQ ID NOS: 7
 16 <170> SOFTWARE: PERL Program
 18 <210> SEQ ID NO: 1
 19 <211> LENGTH: 109
 20 <212> TYPE: PRT
 21 <213> ORGANISM: Homo sapiens
 23 <220> FEATURE:
 24 <221> NAME/KEY: misc_feature
 25 <223> OTHER INFORMATION: Incyte ID No: 965517CD1
 27 <400> SEQUENCE: 1
 28 Met Leu Lys Leu Thr Pro Leu Pro Ser Lys Met Lys Val Ser Ala
 29 1 5 10 15
 30 Ala Leu Leu Cys Leu Leu Leu Met Ala Ala Thr Phe Ser Pro Gln
 31 20 25 30
 32 Gly Leu Ala Gln Pro Asp Ser Val Ser Ile Pro Ile Thr Cys Cys
 33 35 40 45
 34 Phe Asn Val Ile Asn Arg Lys Ile Pro Ile Gln Arg Leu Glu Ser
 35 50 55 60
 36 Tyr Thr Arg Ile Thr Asn Ile Gln Cys Pro Lys Glu Ala Val Ile
 37 65 70 75
 38 Phe Lys Thr Lys Arg Gly Lys Glu Val Cys Ala Asp Pro Lys Glu
 39 80 85 90
 40 Arg Trp Val Arg Asp Ser Met Lys His Leu Asp Gln Ile Phe Gln
 41 95 100 105
 42 Asn Leu Lys Pro
 45 <210> SEQ ID NO: 2
 46 <211> LENGTH: 856
 47 <212> TYPE: DNA
 48 <213> ORGANISM: Homo sapiens
 50 <220> FEATURE:
 51 <221> NAME/KEY: misc_feature
 52 <223> OTHER INFORMATION: Incyte ID No: 965517CB1
 54 <220> FEATURE:
 55 <221> NAME/KEY: unsure

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56 <222> LOCATION: 628, 650, 653, 676, 769, 779, 820 ✓
 57 <223> OTHER INFORMATION: a, t, c, g, or other
 59 <400> SEQUENCE: 2
 60 aaaccttcac ctctcatgct gaagctcaca cccttgccct ccaagatgaa ggtttctgca 60
 61 gcgctttctgt gcctgctgct catggcagcc actttcagcc ctcagggact tgctcagcca 120
 62 gattcagttt ccattccaat cacctgctgc tttaacgtga tcaataggaa aattcctatc 180
 63 cagaggctgg agagctacac aagaatcacc aacatccaat gtcccaagga agctgtgatc 240
 64 ttcaagacca aacggggcaa ggaggtctgt gctgacccca aggagagatg ggtcagggat 300
 65 tccatgaagc atctggacca aatatttcaa aatctgaagc catgagcctt catacatgga 360
 66 ctgagagtca gagcttgaag aaaagcttat ttattttccc caacctcccc caggtgcagt 420
 67 gtgacattat ttattataaa catccacaaa gagattatct ttaaataatt taaagcataa 480
 68 tattttcttaa aaagtattta attatattta agttgttgat gttttaactc tatctgtcat 540
 69 acatcctagt gaatgtaaaa tgcaaaatcc tgggtgatgtg ttttttgttt ttgttttcoct 600
 W- 70 gtgagctcaa ctaagttcac ggccaaangt cattgttctc cctcctaccn gtncgtagtg 660
 W- 71 ttgtgggggtc ctcccntgga tcatcaaggt gaaacactta ggtattcttt ggcaatcagt 720
 W- 72 gctcctgtaa gtcaaagtgt tgctttgtac tgctgttgtt gaaattgang ttactgtana 780
 73 taactatgga attttgaaaa aaaatttcaa aaagaaaaan atatataaa tttaaaacta 840
 74 aaaaaaaaaa aaaaaa 856
 76 <210> SEQ ID NO: 3
 77 <211> LENGTH: 109
 78 <212> TYPE: PRT
 79 <213> ORGANISM: Homo sapiens
 81 <220> FEATURE:
 82 <221> NAME/KEY: misc_feature
 83 <223> OTHER INFORMATION: GenBank ID No: g288397
 85 <400> SEQUENCE: 3
 86 Met Trp Lys Pro Met Pro Ser Pro Ser Asn Met Lys Ala Ser Ala
 87 1 5 10 15
 88 Ala Leu Leu Cys Leu Leu Leu Thr Ala Ala Ala Phe Ser Pro Gln
 89 20 25 30
 90 Gly Leu Ala Gln Pro Val Gly Ile Asn Thr Ser Thr Thr Cys Cys
 91 35 40 45
 92 Tyr Arg Phe Ile Asn Lys Lys Ile Pro Lys Gln Arg Leu Glu Ser
 93 50 55 60
 94 Tyr Arg Arg Thr Thr Ser Ser His Cys Pro Arg Glu Ala Val Ile
 95 65 70 75
 96 Phe Lys Thr Lys Leu Asp Lys Glu Ile Cys Ala Asp Pro Thr Gln
 97 80 85 90
 98 Lys Trp Val Gln Asp Phe Met Lys His Leu Asp Lys Lys Thr Gln
 99 95 100 105
 100 Thr Pro Lys Leu
 103 <210> SEQ ID NO: 4
 104 <211> LENGTH: 99
 105 <212> TYPE: PRT
 106 <213> ORGANISM: Homo sapiens
 108 <220> FEATURE:
 109 <221> NAME/KEY: misc_feature
 110 <223> OTHER INFORMATION: GenBank ID No: g338809
 112 <400> SEQUENCE: 4

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113 Met Lys Val Ser Ala Ala Leu Leu Cys Leu Leu Leu Ile Ala Ala
114 1 5 10 15
115 Thr Phe Ile Pro Gln Gly Leu Ala Gln Pro Asp Ala Ile Asn Ala
116 20 25 30
117 Pro Val Thr Cys Cys Tyr Asn Phe Thr Asn Arg Lys Ile Ser Val
118 35 40 45
119 Gln Arg Leu Ala Ser Tyr Arg Arg Ile Thr Ser Ser Lys Cys Pro
120 50 55 60
121 Lys Glu Ala Val Ile Phe Lys Thr Ile Val Ala Lys Glu Ile Cys
122 65 70 75
123 Ala Asp Pro Lys Gln Lys Trp Val Gln Asp Ser Met Asp His Leu
124 80 85 90
125 Asp Lys Gln Thr Gln Thr Pro Lys Thr
126 95

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128 <210> SEQ ID NO: 5

129 <211> LENGTH: 236

130 <212> TYPE: DNA

131 <213> ORGANISM: Homo sapiens

133 <220> FEATURE:

134 <221> NAME/KEY: misc_feature

135 <223> OTHER INFORMATION: Incyte ID No: 515733

137 <220> FEATURE:

138 <221> NAME/KEY: unsure

139 <222> LOCATION: 13, 34, 120, 145, 158, 177, 202, 209, 235

140 <223> OTHER INFORMATION: a, t, c, g, or other

142 <400> SEQUENCE: 5

W--> 143 cagaaacctt canctctcat gctgaagctc acancttgc cctccaagat gaaggtttct 60W--> 144 gcagcgttct gtgcctgctg ctcatggcag ccactttcag cctcagggga cttgctcagn 120W--> 145 cagattcagt ttccattcca atcanctgct gctttaangt gatcaatagg aaaatttcta 180W--> 146 tccagaggct ggagagctac anaagaatna ccaacatcca atgtcccaag gaagnt 236

148 <210> SEQ ID NO: 6

149 <211> LENGTH: 228

150 <212> TYPE: DNA

151 <213> ORGANISM: Homo sapiens

153 <220> FEATURE:

154 <221> NAME/KEY: misc_feature

155 <223> OTHER INFORMATION: Incyte ID No: 518226

157 <220> FEATURE:

158 <221> NAME/KEY: unsure

159 <222> LOCATION: 30, 46, 71, 79, 94, 128, 158, 165, 202, 220, 222, 224

160 <223> OTHER INFORMATION: a, t, c, g, or other

162 <400> SEQUENCE: 6

W--> 163 ccacgcgtcc gccagaaacc ttcacctctn atgctgaagc tcacancctt gccctccaag 60W--> 164 atgaaggttt ntgcagcgn tctgtgctg ctgntcatgg cagccacttt cagccctcag 120W--> 165 ggacttgntc agccagattc agtttccatt ccaatcanct gctgntttaa cgtgatcaat 180W--> 166 aggaaaattc ctattcagag gntggagagc tacacaagan tnancaac 228

168 <210> SEQ ID NO: 7

169 <211> LENGTH: 256

170 <212> TYPE: DNA

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171 <213> ORGANISM: Homo sapiens

173 <220> FEATURE:

174 <221> NAME/KEY: misc_feature

175 <223> OTHER INFORMATION: Incyte ID No: 568961

177 <220> FEATURE:

178 <221> NAME/KEY: unsure

179 <222> LOCATION: 4, 12

180 <223> OTHER INFORMATION: a, t, c, g, or other

182 <400> SEQUENCE: 7

183 **cggnacggtg gnccttcacc tctcatgctg aagctcacac ccttgccctc caagatgaag** 60
 184 gtttctgcag cgttctgtg cctgctgctc atggcagcca ctttcagccc tcagggactt 120
 185 gctcagccag attcagtttc cattccaatc acctgctgct ttaacgtgat caataggaaa 180
 186 attcctatcc agaggctgga gagctacaca agaataacca acatccaatg tccaaggaa 240
 187 gctgtgatct tcaaga 256

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/033,067

DATE: 01/23/2002

TIME: 11:29:51

Input Set : A:\PF0069-1CONSEQLST.txt

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L:9 M:270 C: Current Application Number differs, Replaced Current Application Number
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:70 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:71 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:72 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:73 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:143 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:144 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:145 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:146 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:163 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:164 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:165 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:166 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:183 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7